ABSTRACT OF THE INVENTION

A process and system for depicting a combination of process colors and spot colors on a radiant light source such as a computer monitor screen. The invention provides a user-definable "meta-ink" color which is made up of the components of the process colors and the spot colors. Shade values are assigned to each of these components to create the meta-ink color. This meta-ink color then replaces the document color for visual depiction on the radiant light source. This process and system provides a more accurate depiction of the representation of the printed image.